

Record 12: JP8003384A**(ENG) RESIN COMPOSITION FOR FILM FOR FOOD
PACKAGING AND FILM FOR FOOD PACKAGING****Assignee:** SUMITOMO CHEMICAL CO

[no drawing available]

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CHIKANARI KENZOU**Application No:** JP 14368094 A**Filing Date:** 19940624**Issue/Publication Date:** 19960109

Abstract: (ENG) <sec>PURPOSE: To obtain a resin composition having performances such as low- temperature heat sealability and food sanitation besides mechanical strength such as impact strength, tensile strength and tear strength required as a material for food packaging. CONSTITUTION: This resin composition is obtained by uniformly blending (A) 10-95wt.% of an ethylene/α- olefin copolymer comprising ethylene and maximum melt peak temperature by a differential scanning calorimeter with (B) 90-5wt.% of an ethylene/α-olefin copolymer comprising ethylene and a 3-12C α-olefin, having 0.880-0.920- g/cm³density, 1.3- 3.0 molecular weight distribution shown by the ratio of weight-average molecular weight/number-average molecular weight and 60-110°C maximum melt peak temperature in a molten state.</sec>

Priority Data: JP 14368094 19940624 A X;**IPC (International Class):** C08L02308; C08J00518